

Title: Verti-Block Precast Concrete Retaining Wall Blocks in Abandoned Mine Land and Rural Applications - Not Just Another Pretty (Wall) Face

While gabion and pile walls are still options on abandoned mine land projects, the KY AML is continuing to use more of the precast concrete “big block” style of retaining wall blocks on remediation projects. Many of the KY AML projects are adjacent to homes. The gabion walls previously used were unsightly, and attracted mice and snakes. Large precast concrete retaining wall blocks offer a much more attractive solution, and are not prone to being inhabited by vermin.

Precast concrete retaining wall blocks are economical, durable, aesthetically pleasing options on a variety of projects, from commercial developments to rural applications on abandoned mine land, coal and gas industry projects. Being modular, they allow retaining wall construction on sites that may prove to be inaccessible by concrete trucks for a poured in place wall, or by tractor trailers and pile drivers for pile and lagging walls.

Verti-Block is the latest “big block” style of precast concrete retaining wall block to be approved by the Kentucky Transportation Cabinet for use on highway projects. It offers some unique advantages over the other big block products. Verti-Block’s larger size and internal drainage system offers the designer a block that can provide a cost effective retaining wall solution on a variety of projects. Verti-Block’s ease of installation is well suited to rural applications on abandoned mine land, coal and gas industry projects. Manufactured using wet-cast concrete gives Verti-Block the durability to be used in and along waterways. And Verti-Block’s aesthetics are certain to please anyone from home owners to developers of high-end commercial projects.

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